Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for the expression of a nucleic acid sequence of interest in ~~plant~~ flax seeds, comprising:

(a) preparing a chimeric nucleic acid construct comprising in the 5' to 3' direction of transcription as operably linked components:

(1) a seed-specific promoter obtained from flax wherein said seed-preferred promoter comprises the nucleic acid sequence as shown in Figure 3 (SEQ ID NO: 6) from nucleotides 1 to 398; and

(2) said nucleic acid sequence of interest wherein said nucleic acid of interest is non-native to said seed-specific promoter;

(b) introducing said chimeric nucleic acid construct into a flax plant cell; and

(c) regenerating a mature flax plant from said flax plant cell, wherein said nucleic acid sequence of interest is expressed in the seed of said flax plant ~~growing said plant cell into a mature plant capable of setting seed, wherein said nucleic acid sequence of interest is expressed in the seed under the control of said seed-specific promoter, and wherein said seed-specific promoter comprises an RY repeat and an ABRE promoter element~~.

2. (Currently Amended) The method according to claim 1, wherein expression of said nucleic acid sequence of interest results in alteration in protein or fatty acid composition in said seed. ~~said plant seed is selected from the group of plants consisting of soybean (Glycine max), rapeseed (Brassica napus, Brassica campestris), sunflower (Helianthus annuus), cotton (Gossypium hirsutum), corn (Zea mays), tobacco (Nicotiana tobacum), alfalafa (Medicago sativa), wheat (Triticum sp.), barley (Hordeum vulgare), oats (Avena sativa L.), sorghum (Sorghum bicolor), Arabidopsis thaliana, potato (Solanum sp.), oil palm (Eleais guineeis), groundnut (Arachis hypogaea), Brazil nut (Bertholletia excelsa) coconut (Cocus nucifera),~~

~~castor (Ricinus communis), coriander (Coriandrum sativum), squash (Cucurbita maxima), jojoba (Simmondsia chinensis) and rice (Oryza sativa)~~.

3-74. (Canceled).

75. (New) A transgenic flax seed prepared according to a method comprising:

(a) preparing a chimeric nucleic acid construct comprising in the 5' to 3' direction of transcription as operably linked components:

(1) a seed-preferred promoter obtained from flax wherein said seed-preferred promoter comprises the nucleic acid sequence as shown in Figure 3 (SEQ ID NO: 6) from nucleotides 1 to 398; and

(2) a nucleic acid sequence of interest wherein said nucleic acid of interest is non-native to said seed-preferred promoter;

(b) introducing said chimeric nucleic acid construct into a flax plant cell;

(c) regenerating a mature flax plant from said flax plant cell, wherein said nucleic acid sequence of interest is expressed in the seed of said flax plant; and

(d) harvesting seed from said mature flax plant.

76. (New) The transgenic flax seed of claim 75, wherein expression of said non-native gene of interest results in an alteration in the seed protein or fatty acid composition.

77. (New) A transgenic flax plant capable of setting seed prepared by a method comprising:

(a) preparing a chimeric nucleic acid construct comprising in the 5' to 3' direction of transcription as operably linked components:

(1) a seed-preferred promoter obtained from flax wherein said seed-preferred promoter comprises the nucleic acid sequence as shown in Figure 3 (SEQ ID NO: 6) from nucleotides 1 to 398; and

(2) a nucleic acid sequence of interest wherein said nucleic acid of interest is non-native to said seed-preferred promoter;

(b) introducing said chimeric nucleic acid construct into a flax plant cell; and

(c) regenerating a mature flax plant from said flax plant cell, wherein said nucleic acid sequence of interest is expressed in the seed of said flax plant.

78. (New) An isolated nucleic acid molecule comprising:

(a) a nucleic acid sequence as shown in Figure 3 (SEQ ID NO: 6) from nucleotides 1 to 398 wherein; or

(b) a nucleic acid sequence that is complementary to the nucleic acid sequence of (a).

79. (New) A chimeric nucleic acid molecule comprising;

(a) a seed-preferred promoter obtained from flax which comprises:

a nucleic acid sequence as shown in Figure 3 (SEQ ID NO: 6) from nucleotides 1 to 398 and

(b) a second nucleic acid sequence non-native to said flax seed-preferred promoter.

80. (New) A method for expressing a nucleic acid sequence of interest in a plant seed comprising:

(a) introducing the chimeric nucleic acid molecule according to claim 79 into a plant cell; and

(b) regenerating a mature plant from said plant cell, wherein the second nucleic acid sequence is expressed in the seed of said plant.

81. (New) The method of claim 80, wherein said plant cell is selected from the group consisting of soybean *(Glycine max),* rapeseed *(Brassica napus, Brassica campestris),* sunflower *(Helianthus annuus),* cotton *(Gossypium hirsutum),* corn *(Zea mays),* tobacco *(Nicotiana tobacum),* alfalfa *(Medicago sativa),* wheat (Triticum sp.), barley *(Hordeum vulgare),* oats *(Avena sativa L.),* sorghum *(Sorghum bicolor), Arabidopsis thiliana,* potato (Solanum sp.), flax/linseed *(Linum usitatissimum),* safflower *Carthamus tinctorius),* oil palm *(Eleais guineeis),* groundnut *(Arachis hypogaea),* Brazil nut *(Bertholletia excelsa),* coconut *(Cocus nucifera),* castor *(Ricinus communis),* coriander *(Coriandrum sativum)* squash *(Cucurbita maxima),* jojoba *(Simmondsia chinensis)* and rice *(Oryza sativa*).

82. (New) A method of making a transgenic plant comprising:

(a) introducing the chimeric nucleic acid molecule of claim 79 into a plant cell; and

(b) regenerating a transgenic plant form said plant cell.

83. (New) A transgenic plant prepared according to the method of claim 82

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84. (New) A plant cell comprising the chimeric nucleic acid sequence of claim 79.

85. (New) Plant seeds comprising the chimeric nucleic acid sequence of claim 79.

86. (New) Transgenic plant seed obtained from the plant of claim 83.

87. (New) A recombinant expression vector comprising the promoter of claim 78.

88. (New) A recombinant expression vector comprising the chimeric nucleic acid molecule of claim 78.